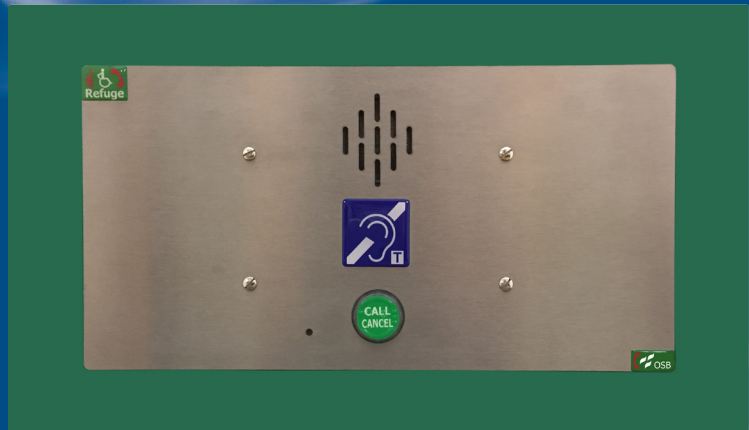


EVX-ILB - Type B Refuge Point with Integral Induction Loop

- Hands free full duplex operation
- Integral Induction Loop (AFILS)
- Red status LEDs in Call Button
- Green flashing Call Button for location
- Flush or surface mount
- Fully Monitored to BS5839-9:2011
- Braille enhanced Call Button
- Stainless Steel as standard



The EVX-ILB has been designed to meet the requirements for a type B outstation with an integral audio frequency induction loop (AFILS), the design has been optimised to produce the horizontal field as required by BS5839-9:2011, overcoming the limitations traditionally associated with a wall mounted induction loop.

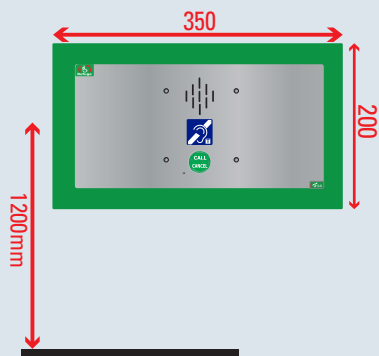
To aid location the unit has a high contrast design incorporating a highly visible Braille enhanced call button which flashes green in normal conditions, it flashes red when ringing and is solid red when a call is connected.

The EVX-ILB is compatible with the full range of EVX master stations and system expander panels and is fully monitored and battery backed up.

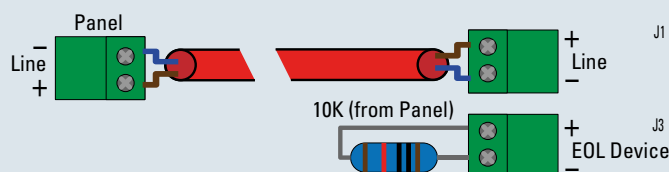
The outstation is supplied in a with a brushed stainless and green perspex finish and available if flush or surface mount versions.

Technical Specification

Mounting



Connections



Physical	Surface	Flush	Cut Out
Height	200mm	196mm	135mm
Width	350mm	346mm	135mm
Depth	50mm	7mm	42mm
Weight	800 g		
Material	Stainless Steel/ Acrylic		
Finish	Brushed		

Outstation Cables

Type	Standard* Fire Resistant
Cores	2 core 1.5mm Screened
Distance	500m

Standards Compliance

EMC	EN55103-1, EN55103-2
LVD	EN60950
Product Family	BS5839-pt9, BS9999

Part Numbers	EVX-ILB Flush Unit
	EVX-ILBS Surface Unit

*Refer to BS5839-9:2011 for exceptions

Suitability

The ECX-ILB is a Type B outstation as defined in BS5839-9:2011, and is designed to be used by the public as a disabled refuge call point with AFILS for the hard of hearing.

Type B outstations should be placed in disabled refuge locations as described in Building Regulations Approved Document B and BS9999:2008.

Mounting The Outstation

The EVX-ILB is supplied with a back-box, for flush mounting it is 133mm x 133mm centred on the panel to allow it to mount as close to the wall as possible. The surface box is stainless steel with a gland knock-out available.

The unit should be mounted at a height 1200mm from the centre line to the finished floor level to comply with the requirements of Building Regulations Document M (Access for the Disabled) and the measurement requirements of BS5839-9:2011.

Once the outstation is mounted the supplied sign should be placed adjacent to the outstation to give instructions and identify the point.